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(54) Title: METHOD FOR PROVIDING A HEAT TREATED FILLED AND CLOSED METAL CAN



(57) **Abstract:** Method for providing a heat treated filled and closed can, comprising the consecutive steps of: - filling a metal cup, - closing the metal cup with a lid making a gas tight heat treatable can, - heat treating the can, wherein measures are taken to achieve an under-pressure in the can after closing the cup characterised in that a can is chosen that is either of a flexible type on the one hand or of a rigid type with increased strength provided with a seal on lid on the other hand. The measures comprise a step belonging to the group of steps consisting of: - using a partly frozen filling; - having the filling comprise constituents that interact after closing so as to lower the specific volume of the filling in the can; - adding steam to the cup after filling and before closing; - closing the cup under sub-atmospheric pressure; - partly evacuating the can after closing.

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